D	2	1.00	2.10		4.20			
D1	4	0.75	2.10		6.30			
Valmiki park								
D	2	1	2.1		4.2			
D1	2	0.75	2.1		3.15			
Basic Rate:	97.00				**17.85**	**sqm**	**104.76**	**1869.97**
Area Weightage @ 8%	7.76							
Total	104.76							
Providing and applying enamel metal paint two coats(excluding priming coat) over new steel or other metal surfacebrushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as perspecifications. **S.R.page 120 item 15.74**								
Savarkar Park								
Ventilators-V	8	0.60	0.60		2.88			
Valmiki park								
Ventilators-V	5	0.6	0.6		1.8			
					4.68	**Sqm**	**102.60**	**480.17**
Basic Rate:	95.00							
Area Weightage @ 8%	7.60							
Total	102.60							
Refilling available earth around pipe lines ,cables in layers not exceeding 20cms in depth,compacting each deposited layer by ramming after watering with lead upto 50m. And lift upto 1.50m including cost of lla labour complete as per specification . **S.R Page no 6, item no 2.11**								
Savarkar Park								
Consider at 40% of vide I no1	1	1.58	0.60		0.95			
Valmiki park								
Consider at 40% of vide I no1	1	1.25	0.60		0.75			
					1.70	cumt	**130.68**	**221.50**
Basic Rate:	121.00							
Area Weightage @ 8%	9.68							
Total	130.68							
Constructing brick masonary type manhole 1.22m internal dia at bottom 1.68m deep and 0.56m dia at top with table moulded and non modular bricks of class designation 50 in cement mortar 1:4 inside cement plaster 12mm thick with cement mortor 1:3 finished with a floating coat of neat cement ,foundaton concreet M10 using 40mm downsize granite metal and making necessary channel in CC M15 and 20mm downsize granite metaal finished with a floating coat of neat cement with SFRC cover and frame (heavy duty HD -20 grade designation) 560mm internal diameter confirming to IS :12592 total weight length of cover and frame to be not less than 182 kg fixed in cement concrete M15 20mm downsize broken granite metal,providing and removing centering ,shuttering including cost of materilas ,labour ,charges HOM of machinaries complete as per specifications,(Excavation footrest and 12mm thick cement plaster on the external surface shall be paid seperately) . **S.R Page no 74, item no 11.39**									
Savarkar Park								
Manholes	1				1.00			
Valmiki park								
Manholes	1				1.00			
					2.00	nos	31663.44	63326.88
Basic Rate:	29318.00							
Area Weightage @ 8%	2345.44							
Total	**31663.44**							
Providing and fixing to wall ,ceiling and floor high density polyethylene pipe 6.00 kgf/sq.m working presssure 90mm outside diameter with special flange ,compression type fittings ,wall clips making good the wall ,ceiling and floor ,including cost of all materilas ,labours charges ,HOm of Equipments and testing complete as per specification **S.R.page 94 item 13.73.4**								
Savarkar Park	1	15.00			15.00			
Valmiki park	1	15.00			15.00			
					30.00	m	537.84	16135.20
Basic Rate:	498.00							
Area Weightage @ 8%	39.84							
Total	**537.84**							

	Providing and fixing to wall ,ceiling and floor high density polyethylene pipe 6.00 kgf/sq.m working presssure 140mm outside diameter with special flange ,compression type fittings ,wall clips making good the wall ,ceiling and floor ,including cost of all materilas ,labours charges ,HOm of Equipments and testing complete as per specification **S.R.page 94 item 13.73.5**								
	Savarkar Park								
	Top slab	1	15.00			15.00			
	Valmiki park								
	Top slab	1	15.00			15.00			
						30.00	m	**642.60**	**19278.00**
	Basic Rate:	595.00							
	Area Weightage @ 8%	47.60							
	Total	**642.60**							
	Constructing brick masonary inspection chamber 600 x 600 mm and 450mm depth (clear inside dimension)for single pipeline ,using table moulded non-modular bricks of class designaton 50 in cement mortar 1:5 C.I cover with frame ?(light duty) 600 x600mm inner dimension ,total weight of cover with frame to be not less than 38kg (weight of cover with frame 15kg) RCC top slab with cement 1:2:4 mix 20mm and downsize granite metal foundation concrete 1:5:10 with 40mm downsize granite metal inside plastering 12mm thick with cement mortar 1:3 finish smooth with a floating coat on wall and bed concreet complete as per standard including cost of materilas ,labours ,curing complete as per speciifcation **S.R.page 73 item 11.50.2**								
	Savarkar Park								
	side walls	4				4			
	Valmiki park								
	side walls	4				4			
						8	each	**9169.20**	**73353.60**
	Basic Rate:	8490.00							
	Area Weightage @ 8%	679.20							
	Total	**9169.20**							
	Providing and fixing on wall surface 4.0kg/sqcm HDPE rain down watre pipes 110mm outer dia approved make and brand with necessary special like shoes ,bends and offsets fixed with iron clamps ,wall plugs ,screws ,including cost of materilas ,labour complete as per specifications S.R.page 49 item 8.19								
	Savarkar Park	3	15.00			45			
	Valmiki park	3	15.00			45			
						90.00	m	**552.96**	**49766.40**
	Basic Rate:	512.00							
	Area Weightage @ 8%	40.96							
	Total	552.96							
	Providing and placing on terrace,polyethylene **water storage tanks** as per IS 12701 : 1996 with manhole lid and suitable locking arrangements ,making holes of suitable diameter for inlet ,outlet and over flow pipes ,includings cost of all materilas ,labour ,transport charges HOM of equipments and testing complete as per specification (For 1000 L capacity) **S.R.page 96item 13.78**								
	Savarkar Park								
	500 ltr 2 nos	1				1.00			
	Valmiki park								
	500 ltr 1 nos	0.5				0.50			
						1.50	each	**7374.24**	**11061.36**
	Basic Rate:	6828.00							
	Area Weightage @ 8%	546.24							
	Total	**7374.24**							

82	KSRB11-1 Providing and fixing white vitreous china lay ,**water closet indian type(squatting pan)of size** 580mm with footrests 100mm S or P trap ,10litre low lwvwl ,P.V.C flushing cistern (all are approved make)with fittings ,C.I /M.S brackets ,32mm diameter flush pipe fittings and clamps ,overflow arrangements with special and 25mm mosquito proof coupling of approved design,painting of fittings and brackets ,cutting and making good the wall and floor wherever required ,including cost of all materilas ,labour complete as per specifications.**(S.R page no 79 item no 12.1)**								
	Savarkar Park	4				4			
	Valmiki park	2				2			
						6	each	**3786.48**	**22718.88**
	Basic Rate:	3506.00							
	Area Weightage @ 8%	280.48							
	Total	**3786.48**							
83	KSRB 11-7.3 Providing and fixing **white vitreous china cly ,flat back lipped front urinal wash basin** of 430x260x350mm in the range of three 7.5 litres PVC automatic flushing cistern ,C.I /M.S brackets standards flush pipe and C.P brass spreaders ,with brass unions and G.I clamps painting of fittings and brackets ,cuttng and making good the wall and floor wherever required ,including cost of materials ,labour complete as per specifications**(S.R page no 80 item no 12.90)**								
	Savarkar Park	3				3			
	Valmiki park	2				2			
						5	each	**6279.12**	**31395.60**
	Basic Rate:	5814.00							
	Area Weightage @ 8%	465.12							
	Total	**6279.12**							
84	Providing and fixing white vitrous chinal clay ,surgeon **type wash basin size** 660 x 460 with a pair of 15mm CP brass pillar taps with pair of elbow operated levers C.I/M.S brackets 32mm CP brass waste of standard pattern painting of fittings and brackets ,cutting and making good the wall and floor wherever required ,including cost of materilas ,labours complete as per specification **S.R.page 81 item 12.30**								
	Savarkar Park	4				4	each		
	Valmiki park	2				2			
						6.00	each	**4973.40**	29840.4
	Basic Rate:	4605.00							
	Area Weightage @ 8%	368.40							
	Total	**4973.40**							
85	Providing and fixing 453 x 357 dia **rectangular shape mirror** with plastic moulded frame of approved make ans shade with 6mm thick hard board backing including cost of materilas labour complete as per specification **S.R.page 84 item 12.41**								
	Savarkar Park	4				4			
	Valmiki park	2				2			
						6	Each	**1226.88**	**7361.28**
	Basic Rate:	1136.00							
	Area Weightage @ 8%	90.88							
	Total	**1226.88**							
86	Providing and fixing CP brass towel rail 600mm length ,20mm dia with CP brackets ,fixed to wooden cleats with CP brass screws including cost of materials ,labour complete as per specification **S.R.page 83 item 12.46**								
	Savarkar Park	4				4			
	Valmiki park	2				2			
						6	Each	**727.92**	**4367.52**
	Basic Rate:	674.00							
	Area Weightage @ 8%	53.92							
	Total	**727.92**							
87	Providing gun metal pillar cocks 15mm dia of class confirming to ISI specification and fixing them in position as per directions including of cost of materials and fixtures and conveyance to spot **S.R.page 97 item 13.80**								
	Savarkar Park	4				4			
	Valmiki park	2				2			
						6	Each	**261.36**	**1568.16**

	Basic Rate:	242.00							
	Area Weightage @ 8%	19.36							
	Total	**261.36**							
88	Providing and fixing water meter with stop cock ,jam nut ,socket in G.I pipe line including cutting and threading the pipe and making long screws including cost of all materils ,labour ,HOM of equipments and testing complete as per speciifcation **S.R.page 95 item 13.22**								
	Savarkar Park	2				2			
	Valmiki park	2				2			
						4	Each	**1425.60**	**5702.40**
	Basic Rate:	1320.00							
	Area Weightage @ 8%	105.60							
	Total	**1425.60**							
89	providing and fixing chroinated poly vinyl chloride (CPVC) 20mm pipes confirming to IS 15778 ,having thermal stability for hot and cold water supply including all pvc plain and brass threaded fittings including fixing the pipe with clamp at 1.00m spacing .This icludes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete .(internal work exposed on wall) **S.R.page 96 item 13.85.2**								
	Savarkar Park	1	25.00			25			
	Valmiki park	1	10.00			10			
						35	Each	**145.80**	**5103.00**
	Basic Rate:	135.00							
	Area Weightage @ 8%	10.80							
	Total	**145.80**							
90	providing and fixing chroinated poly vinyl chloride (CPVC) 25mm pipes confirming to IS 15778 ,having thermal stability for hot and cold water supply including all pvc plain and brass threaded fittings including fixing the pipe with clamp at 1.00m spacing .This icludes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete .(internal work exposed on wall) **S.R.page 98 item 13.85.2**								
	Savarkar Park	1	25.00			25			
	Valmiki park	1	10.00			10			
						35	Each	**169.56**	**5934.60**
	Basic Rate:	157.00							
	Area Weightage @ 8%	12.56							
	Total	**169.56**							
91	providing and fixing chroinated poly vinyl chloride (CPVC) 50mm pipes confirming to IS 15778 ,having thermal stability for hot and cold water supply including all pvc plain and brass threaded fittings including fixing the pipe with clamp at 1.00m spacing .This icludes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete .(Externall work exposed on wall) **S.R.page 98 item 13.85.6**								
	Savarkar Park	1	25.00			25			
	Valmiki park	1	10.00			10			
						35	Each	**502.20**	**12555.00**
	Basic Rate:	465.00							
	Area Weightage @ 8%	37.20							
	Total	**502.20**							
92	providing and fixing chroinated poly vinyl chloride (CPVC) 40mm pipes confirming to IS 15778 ,having thermal stability for hot and cold water supply including all pvc plain and brass threaded fittings including fixing the pipe with clamp at 1.00m spacing .This icludes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete .(Externall work exposed on wall) **S.R.page 96 item 13.85.5**								
	Savarkar Park	1	25.00			25			
	Valmiki park	1	10.00			10			
						35	Each	**363.96**	**12738.60**
	Basic Rate:	337.00							
	Area Weightage @ 8%	26.96							
	Total	**363.96**							

Providing and fixing in position brass ball valve high or low pressure with plastic loat of approved quality

20mm nominal bore including cost of all materilas ,labour and HOM of equipments with all leads complete as per specification **S.R.page 94 item 13.41**

Savarkar Park								
Valmiki park	1	5.00			5			
	1	3.00			3			
Basic Rate:					8	Each	387.72	3101.76
Area Weightage @ 8%	359.00							
Total	28.72							
	387.72							

Providing and fixing in position brass stop cock of approved quality 20mm nominal bore including cost of all materilas ,labour ad HOM of wquipments with all leads complete as per specification **S.R.page 91 item 13.27**

Savarkar Park								
Valmiki park	1	5.00			5			
	1	3.00			3			
Basic Rate:					8	Each	152.28	1218.24
Area Weightage @ 8%	141.00							
Total	11.28							
	152.28							

water proofing of RCC terrace /podium slab/toilet /utilities /water retaining structures by preparing the surface by chipping and cleaning and Grouting of Honey comb,voids ,cracks /construction joints with cement slurry (1kg cement added with 100gm of inorganic accelarator ,followed by spraying of liquid biological modified alkaline earth silicates @ 0.40 ltr per sqm on whole surface to reduce the micro porosity and allowing it to dry ,curing the surface to reduce the micro porosity and allowing it to dry ,curing the surface for the silicates to penetrate deeper into the concreete and spraying waterproofing impregnate liquid containg silane and silanol linear copolymer @ 0.50ltr per sqm and finally applying polymer slurry made out of cross linked acrylic /styrene /butadiene & cement in the ratio of 1:1 @ 50kg /sqm on the whole surface ,including all labour charges tools and the equipments all complete as per the specifications **S.R.page 69 item 10.5.1**

Savarkar Park								
	1.00	4.10	2.70		11.07			
Valmiki park	1.00	3.60	2.70		9.72			
	1.00	2.80	2.20		6.16			
	1.00	2.80	2.20		6.16			
Basic Rate:					**33.1**	**sqm**	**568.08**	**18809.1288**
Area Weightage @ 8%	526.00							
Total	42.08							
	568.08							

Providing stone ware gully trap 15cms x 10cms of approved quality and make fixing in M15 and plastering with CM 1:3 wherever necessary (rate includes cost of all materilas , fixture and lead), **S.R.page 90 item 12.112.2**

Savarkar Park								
Valmiki park	1	4.00			4			
	1	3.00			3			
Basic Rate:					7	Each	302.40	2116.80
Area Weightage @ 8%	280.00							
Total	22.40							
	302.40							

Providing and fixing 7.5cm to 15cm dia NP grating 100mm dia S.R.page 90 item 12.111

Savarkar Park								
Valmiki park	1	10.00			10			
	1	10.00			10			
Basic Rate:					20	Each	162.00	3240.00
Area Weightage @ 8%	150.00							
Total	12.00							
	162.00							
Fixtures								

Providing and fixing of Door locking arrangements(page XV,item no 386

Savarkar Park								
Valmiki park	6.00				6.00	**each**	347.46	2084.76
	4.00				4.00	**each**	347.46	1389.84

Providing and fixing of Handles powder coated 150mm(page XV,item No,390)

	Savarkar Park	6.00				6.00	each	50.85	305.1
	Valmiki park	4.00				4.00	each	50.85	203.4
c	Providing and fixing of Hinges 5" heavy duty(Page No.XV,item No390)								
	Savarkar Park	28.00				28.00		31.36	878.08
	Valmiki park	18.00				18.00		31.36	564.48
d	Providing and fixing of Hold fasts MS (Page No XV, item No 391)								
	Savarkar Park	16.00				16.00	Each	32.2	515.2
	Valmiki park	8.00				8.00	Each	32.2	257.6
e	Providing and fixing of Tower bolt 300mm long(page No,XVI, item No 407)								
	Savarkar Park	28				28		101.69	2847.32
	Valmiki park	18				18		101.69	1830.42
								For BESCOM Deposit Charge	30000.00
								Total Construction Cost	1341355.81
								12% GST	160962.70

Construction of Chain link fencing with gate In Valmiki Park and Savarkar Park

Sl.No	Description		Unit	No.	L	B	D	Qty	Rate (Rs.)	Amount (Rs.)
98	KSSRB M2100-5.2 Earthworh excavation by **manual means** for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.50m and above in width, in ordinary soil not exceeding 1.50m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications(**SR 18-19 Pg 6 item no 2.3)**)									
	Valmiki Park Total length of Chain link Fencing 642.00M, We considered only damaged portion i.e 271.00M									
	Valmiki park Length = 271M		**cum**	1	271.0	0.75	0.80	162.60		
	Savarkar Park Total length of Chain link Fencing 236.00M, We considered only damaged portion i.e 90.00M									
	Savarkar Park Length=90M		**cum**	1	90.0	0.75	0.80	54.00		
	RATE ANALYSIS									
	BR	**299.00**						**216.60**	**316.94**	**68650.00**
	AW 6%	**17.94**								
	TOTAL	**316.94**								
99	Providing and constructing granite / trap/basalt size stone masonry in foundation with cement mortar & stone hammered dressed in courses not less than 20 cm high bond stones at 2m depth apart in each courses including cost of materias labours HOM curing complete as per specifications KBS 5.1.13 CM 1:6 (Using availabl stones) P NO 225 I NO.34.8.2 of PW.P & IWTD S.R 2018-19									
	Valmiki Park									
	For Foundation		cum	1	271.0	0.75	0.60	121.95		
	For Basement		cum	1	271.0	0.60	0.40	65.04		
	Savarkar Park									
	For Foundation		cum	1	90.0	0.60	0.60	32.40		
	For Basement		cum	1	90.0	0.45	0.40	16.20		
							Total	**235.59**	**4871.76**	**1147738.00**
	RATE ANALYSIS									
	BR	**4596.00**								
	AW 6%	**275.76**								
	TOTAL	**4871.76**								
100	KSRRB 4-1.2- Providing and laying in position Plain Cement Concrete **M10** with OPC cement @ 220 kgs, with crushed 40mm and down size graded metal coarse aggregates @0.892 cum and fine aggregates @ 0.465cum, **in foundation** machine mixed, concrete laid in layers not exceeding 15cms. well compacted, in foundation including cost of all materials, labour, HOM curing complete as per specifications.(**SR18-19 Pg 13 & Item no 4.2))**									
	Valmiki Park									
	for Bed concrete			1	271.0	0.75	0.15	30.49		
	For Gate			2	0.9	0.90	0.15	0.24		
	Savarkar Park									
	for Bed concrete			1	90.0	0.75	0.15	10.13		
	For Gate			2	0.9	0.90	0.15	0.24		
			cum				**Total**	**41.10**	**5505.64**	**226274.00**
	RATE ANALYSIS									
	BR	**5194**								
	AW 6%	**311.64**								
	TOTAL	**5505.64**								

101	KSRB4-1.6 providing an laying in position Plain cement concrete of Mix 1:2:4 with OPC @ 240kgs ,with 20mm and downsize graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.53cum ,amchine mixed ,concrete laid in layersnot exceeding 15 cms thick ,well compacted in foundation ,plinth and cills ,including cost of all materials ,albour ,HOM ,curing compete as per specifications									
	Valmiki Park		cum	1	271	0.60	0.10	16.26		
	Savarkar Park		cum	1	90	0.60	0.10	5.40		
								21.66	**5599.98**	**121295.57**
	Basic Rate	5283.0								
	AW 6%	316.98								
	TOTAL	5599.98								
102	Supplying and fixing **M.S rectangular poles** made out of two equal angles of 65X65X6 mm welded together and fixed in CC 1:2:4 with two numbers 16mm dia M.S hold fast rods each of length 25cms including cost of all materials cutting, bending scaffolding whereever necessary, nicely finishing the welded jonts with all lead lift and as per the direction of engineer incharge of the work and including providing two coats of approved quality paint over coat of shop painting (excluding cost of earthwork and concrete).**(SR 18-19, P-266, I.No-37.2))**									
	Savarkar Park									
	No of Poles		Rmt	45			2.1	**48.80**		
							Total	**48.80**	**910.54**	**44434.35**
	RATE ANALYSIS									
	BR	**859**								
	AW 6%	**51.54**								
	TOTAL	**910.54**								
103	Fabricating providing and erecting in position of MS Hot Dip galvanized sq hallow poles of 132 x132 heavy gauge length 3000mm with MS Hot Dip galvanized grill work as per approved design and drawing of chief architect using 12 x75mm galvanized flat for alround frame and 20 x 20mm galvanized forged ornamental arrow head in top and buttom the work is inclusive of throughing flat square rods placing welding all the joints including griding finishing 2 coats of anticorrossive paint over one coat of metal primer the rate is inclusive of all materials all items of work cost painting welding cutting griding with lead and lift as per specifications including loading and unloading with cost and conveyance of all materials labour machinery and incidental charges for the successful completion of the work as per direction of engineer in charge of work									
	Valmiki Park		**Sqm**	1	271		2.00	**542.00**	**9144.14**	**4956123.88**
	data rate	9144.14								
104	Providing **chain link fencing** 50mm size of 8 guage properly stretched between rectangularpoleas and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour lead and lift and as per the directions of the engineer incharge of work including two coats of approved quality paint over one coat of shop paint.**(SR 18-19, P-266, I.No-37.3)**									
	Savarkar Park		**Sqm**	1	90		1.5	**135.00**		
								135.00	**757.90**	**512702.19**
	RATE ANALYSIS									
	BR	**715**								
	AW 6%	**42.9**								
	TOTAL	**757.9**								

105	Providing and fixing **M.S block pipe** of 38mm dia of heavy guage of 14 including removing the bends, cutting the pipes and fixing pipe in between the two vertical poles (M.S rectangular poles) and spot welding the chain link with M.S block pipe including cost of all materials wastage in cutting and scaffolding wherever necessary with all lead and lift as directed by the engineer in charge of work etc, complete including two coats of approved quality paint over one coat of shop paint.**(SR 18-19, P-266, I.No-37.4))**									
	Savarkar Park		**Rmt**	(1 x2)	270			**540.00**		
								540.00	**432.48**	**233539.20**
	RATE ANALYSIS									
	BR	**408**								
	AW 6%	**24.48**								
	TOTAL	**432.48**								
106	Providing and fixing **M.S Gate as per Chief Architect Drawing ,** using 50mm x 50mm x 14 gauge M.S hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16mm x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40 mm x 6mm M.S flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. all the steel surface should be throughly cleaned free of rust and painted with anti materials , labour charges for all items of work , Hire charges for welding , cutting and grinding eqipment , electricity charges , with lead and lift , loading and unloading charges , etc complete as per specification **(SR 18-19, P-45, I.No-7.37)**									
	,									
	Valmiki Park		**Sqm**	2	3.00		2.4	**14.40**		
	Savarkar Park		**Sqm**	1	3.00		2.4	**7.20**		
								21.60	**3192.72**	**68962.75**
	RATE ANALYSIS									
	BR	**3012.00**								
	AW 6%	**180.72**								
	TOTAL	**3192.72**								

107	KSRB 15-18.2 Providing and applying enamel metal paint two coats (exclusive primer coat) over new steel or other metal surfaces brushing to give an shade after cleaning oil grease dirt and other forien matters including cost of materials labour complate as per specifications (P123 1.15.74 PW.P & IWTD PWD SR -2018-19									
	Valmiki Park									
	Vidhanasoudha grill post		Sqm	1	271.0		2.4	**650.40**	**100.70**	**65495.28**
	Valmiki Park Existing Chain link portion		Sqm	1	371.0		1.5	**556.50**	**100.70**	**56039.55**
	Savarkar Park Existing Chain link portion			1	236		1.5	**354.00**	**100.70**	**35647.80**
	BR	95.00								
	AW 6%	5.70								
	TOTAL	100.70								
								SUB TOTAL		**7536902.57**
								GST 12%		**904428.31**

Total Construction Cost	**27450778.36**
GST 12%	**2137230.98**
DPR Preparations & PMC charges	**411761.68**
Miscellaneous and Rounding off	**228.99**
Grand Total	**30000000.00**

Assistant Engineer
YALAHANKA
B.B.M.P

Asst. Executive Engineer
YALAHANKA
B.B.M.P

Asst. Executive Engineer
Project Division
Yelahanka Zone
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Executive Engineer
YALAHANKA
B.B.M.P

Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore-92

Technical Sanction
Accorded for Rs.300.00 lakhs only
Head of A/c P3692
CER NO 168 dt 06.11.2019

JA

CE (YNK)

	...ck pipe of 38mm dia of heavy guage of 14 including removing the bends. cutting ...in between the two vertical poles (M.S rectangular poles) and spot welding the chain ...pipe including cost of all materials wastage in cutting and scaffolding wherever necessary ...as directed by the engineer in charge of work etc, complete including two coats of approved ...one coat of shop paint.(SR 18-19, P-266, I.No-37.4))									
			Rmt	(1 x2)	270			540.00		
	RATE ANALYSIS							540.00	432.48	233539.20
	BR	408								
	AW 6%	24.48								
	TOTAL	432.48								
106	Providing and fixing **M.S Gate as per Chief Architect Drawing** , using 50mm x 50mm x 14 gauge M.S hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16mm x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40 mm x 6mm M.S flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. all the steel surface should be throughly cleaned free of rust and painted with anti materials . labour charges for all items of work , Hire charges for welding , cutting and grinding eqipment , electricity charges , with lead and lift , loading and unloading charges , etc complete as per specification (SR 18-19, P-45, I.No-7.37)									
	Valmiki Park									
	Savarkar Park		Sqm	2	3.00		2.4	14.40		
			Sqm	1	3.00		2.4	7.20		
	RATE ANALYSIS							21.60	3192.72	68962.75
	BR	3012.00								
	AW 6%	180.72								
	TOTAL	3192.72								
107	KSRB 15-18.2 Providing and applying enamel metal paint two coats (exclusive primer coat) over new steel or other metal surfaces brushing to give an shade after cleaning oil grease dirt and other forien matters including cost of materials labour complate as per specifications (P123 1.15.74 PW.P & IWTD PWD SR -2018-19									
	Valmiki Park									
	Vidhanasoudha grill post		Sqm	1	271.0		2.4	650.40	100.70	65495.28
	Valmiki Park Existing Chain link portion		Sqm	1	371.0		1.5	556.50	100.70	56039.55
	Savarkar Park Existing Chain link portion			1	236		1.5	354.00	100.70	35647.80
	BR	95.00								
	AW 6%	5.70								
	TOTAL	100.70								
								SUB TOTAL		7536902.57
								GST 12%		904428.31
								Total Construction Cost		27450778.36
								GST 12%		2137230.98
								DPR Preparations & PMC charges		411761.68
								Miscellaneous and Rounding off		228.99
								Grand Total		30000000.00

Approved by Major works committee vide Subject No: 29/2019-20 Dt: 07/02/2020

Administrative Approval

Accorded For Rs. 300.00 lakhs only

Head of A/C P3692

CER No: 75 Dt: 07/03/2020

E.E. (Project)

Assistant Engineer
YALAHANKA
B.B.M.P

Asst. Executive Engineer
YALAHANKA
B.B.M.P
Project Division
Yelahanka Zone
Bangalore

Executive Engineer
YALAHANKA
PROJECT Division
B.B.M.P
Yelahanka Zone

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CE (YNK)